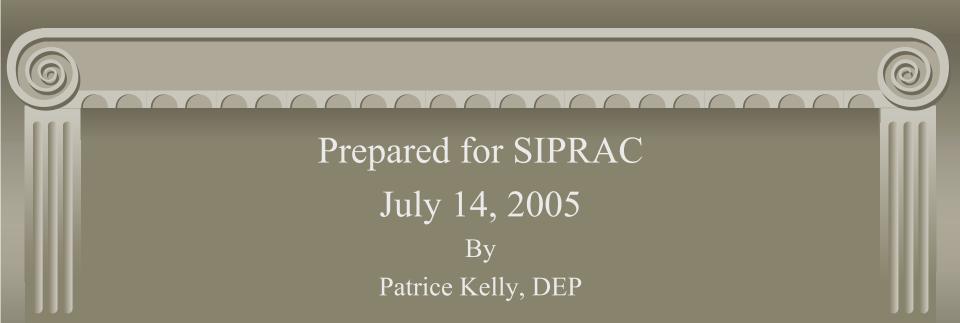
## Legislative Summary 2005: Air Quality Legislation







#### Four AQ Bills Passed

- Connecticut Clean Diesel Plan, Special Act 05-07
- ◆ Connecticut Clean Car Incentive Program.Special Act 05-06
- Clean Air Strategies, Public Act 05-227
- ◆ Energy Independence, Public Act 05-01 (not yet signed)





#### Connecticut Clean Diesel Plan

(See July 19 meeting announcement)

- Look at all the sources
- Look at all the reduction technologies
- Evaluate the costs and benefits
- Develop a strategy
- Report to General Assembly by January 15,2006





### Strategies to include:

- → PM reductions for:
  - Transit buses by December 31, 2010
  - School buses by December 31, 2010
  - Construction equipment on \$5million projects by July 1, 2006
- ◆ Technical assistance resources
- Leveraging funds
- Public awareness programs





# Connecticut Clean Car Incentive Program ("Feebates")

- ◆ Decrease sales tax for new low emissions vehicles up to 3% (the rebate)
- ◆ Increase sales tax on new high emissions vehicles by up to 3% (*the fee*)
- Stakeholder-driven process
- ◆ Submit Plan by January 1, 2006





### Clean Air Strategies

- Outdoor wood-burning furnaces: converted from a ban to statutory land use restrictions
- Emissions standards for electric generators
  - DPUC must study impacts on reliability and rates
  - ◆ If no impacts, DEP to adopt standards for NO<sub>X</sub>, SO<sub>X</sub>, and CO<sub>2</sub> and may adopt PM standards
  - Standards apply to any generators supplying
     CT customers





### Energy Independence (Highlights)

- Expands ECMB
  - \* Representative from natural gas companies
  - \* Representative from municipal electric energy cooperative
- Capital subsidies for distributed generation and C&LM programs
- New energy portfolio standard





### Capital Subsidy Grants:

- One-time capital subsidy for customers
- "Customer side distributed resources" project
  - Includes distributed generators and
  - C&LM programs
- ◆ \$200-\$500 per kilowatt of generating capacity
- Award not to exceed projected reduction in Federally mandated congestion charges (FMCCs)





### New Energy Portfolio Standard:

- Beginning January 1, 2007
- ◆ Electric supplies must include at least 1%Class III resources
- Class III resources include:
  - Combined heat and power systems
  - Commercial and industrial C&LM programs





### Gone But Not Forgotten

- Anti-Idling
- Low Sulfur Home Heating Oil





### Coming in 2006

- Clean Diesel Legislation to implement Plan
- ◆ Feebate Legislation to implement Plan

Patrice Kelly
Bureau of Air Management
Department of Environmental Protection